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SOLICITOR U.S. PATENT & TRADEMARK OFFICE

February 4, 2011

MARTIN C. FLIESLER -mcf@fdml.com

#### VIA HAND-DELIVERY

Office of the General Counsel United States Patent and Trademark Office 600 Dulany Street Madison Building East, Room 10B20 Alexandria, VA 22314

Attention: Office of the Solicitor

Re:

Hollmer v. Harari

Notice of Appeal from Decision of the Board of Patent Appeals and Interferences

Our File No.: SPAN-01002US0

#### Dear Counsel:

Please find enclosed an original and copy of a Notice of Appeal, along with a copy of the Decision - Interlocutory Motions - Bd. R. 125(b) and Re-Declaration - Bd. R. 203(c), dated December 6, 2010, and Judgment - Bd. R. 127, dated December 14, 2010, of the Board of Patent Appeals and Interferences.

Very truly yours,

Martin C. Fliesle

MCF/etf Enclosures

mcf/span/1002us0/Appeal FedCirc./ogc.001.wpd

#### UNITED STATES COURT OF APPEALS FOR THE FEDERAL CIRCUIT

SHANE C. HOLLMER and LEE E. CLEVELAND,

Appellants,

NOTICE OF APPEAL

٧.

ELIYAHOU HARARI and SANJAY MEHROTRA,

Appellees.

Shane C. Hollmer and Lee E. Cleveland hereby appeal the court for review of the *Decision – Interlocutory Motions – Bd. R. 125(b)*; *Re-Declaration – Bd. R. 203(c)*; *Judgment – Bd. R. 127*, and Orders therein, of the Board of Patent Appeals and Interferences of the United States Patent and Trademark Office. The *Decision – Interlocutory Motions* and *Re-Declaration* were entered and received on December 6, 2010. The *Judgment* was entered and received on December 14, 2010.

Dated: February 3, 2011

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Attorneys for Appellants,

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Paper 67

Filed: 6 December 2010

## UNITED STATES PATENT AND TRADEMARK OFFICE

# BEFORE THE BOARD OF PATENT APPEALS AND INTERFERENCES

ELIYAHOU HARARI and SANJAY MEHROTRA Junior Party (Application 09/310,880)<sup>1</sup>

٧.

SHANE C. **HOLLMER** and LEE E. CLEVELAND Senior Party (Patent 5,828,601)<sup>2</sup>

Patent Interference No. 105,606 (JL) (Technology Center 2800)

Before: RICHARD E. SCHAFER, JAMESON LEE, and RICHARD TORCZON, Administrative Patent Judges.

LEE, Administrative Patent Judge.

DECISION -- INTERLOCUTORY MOTIONS -- Bd. R. 125(b)

<sup>1</sup> Filed May 14, 1999. The real party in interest is SanDisk Corporation.

<sup>2</sup> Based on Application 08/160,582, filed December 1, 1993. The real party in interest is Spansion LLC.

- This case is remanded from the Court of Appeals for the Federal Circuit.
- 2 Harari v. Hollmer, 602 F.23d 1348 (Fed. Cir. 2010). We had granted Hollmer's
- 3 Motion 1 alleging unpatentability of all of Harari's involved claims 76-80 for lack
- 4 of written description under 35 U.S.C. § 112, first paragraph. The Federal Circuit
- 5 reversed, holding that Harari's involved application did sufficiently identify
- 6 Application 07/337,579 (the '579 application) as containing material for
- 7 incorporation by reference, and that the material copied from the '579 application
- 8 and filed in a preliminary amendment together with the involved Harari application
- 9 did not constitute new matter. The case has been remanded to the Board for further
- proceeding consistent with the Court's opinion. (Decision, Paper 66, pp. 8-9).
- What remains before us now is Harari's Motion 1, previously dismissed as
- moot, which seeks to have Harari accorded the benefit of Applications 08/771,708,
- 13 08/174,768, 07/963,838, and 07/337,566 with respect to Count 1.

## 14 Findings of Fact

- 15 1. This interference was declared on January 28, 2008. (Paper 1).
- 16 2. Harari is involved in this interference on the basis of Application
- 17 09/310,880, filed May 14, 1999. (Declaration, Paper 1, p. 3).
- 18 3. Hollmer is involved in this interference on the basis of Patent
- 19 5,828,601, based on Application 08/160,582, filed on December 1, 1993.
- 20 (Declaration, Paper 1, p. 3).
- 21 4. The sole count in this interference is Count 1 and it is defined as
- Harari's application claims 76-80 or Hollmer's patent claims 1-3 and 14-16.
- 23 (Declaration, Paper 1, pp. 3-4)

- 1 5. The only pending claims in Harari's involved application are claims
- 2 76-80, and all of them have been designated at the time of declaration of this
- 3 interference as corresponding to the sole count in this interference. (Declaration,
- 4 Paper 1, p. 4).
- 5 6. Harari's involved application is a continuation of Application
- 6 08/771,708, filed December 20, 1996, which is a continuation of Application
- 7 · 08/174,768, filed December 29, 1993, which is a continuation of Application
- 8 07/963,838, filed October 20, 1992, which is a divisional application of
- 9 Application 07/337,566, filed April 13, 1989. (Exhibit 1003, p. 1:8-12).
- 10 7. As is stated in the Background of the Invention portion of Harari's
- involved Application 09/310,880 as filed, Harari's invention is directed to "a
- 12 system of integrated circuit Flash EEprom chips." (Exhibit 1002, p. 1:5-8).
- 13 8. "EEprom" is a term of art meaning semiconductor electrically
- erasable programmable read only memories. (Exhibit 1002, p. 1:5-7).
- 15 9. The 08/174,768 application was filed on December 29, 1993. A
- transmittal sheet accompanied the application when filed, which requests the filing
- of a continuation application of the 07/963,838 application, stating that the
- enclosed application is a copy of the 07/963,838 application. (Exhibit 2005, p. 1).
- 19 10. The 07/963,838 application was filed on October 20, 1992. A
- 20 transmittal sheet accompanied the application when filed, which requests the filing
- of a divisional application of the 07/337,566 application, stating that the enclosed
- application is a copy of the 07/337,566 application. (Exhibit 2003, p. 1).

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1	11.	The 07/337,566 application was filed on April 13, 1989.
2	12.	Harari acknowledges that the technical disclosure of each of
3	Application	s 08/771,708, 08/174,768, 07/963,838, and 07/337,566, need additiona
4	material fro	m Application 07/337,579, to provide an adequate written description
5	for all claim	ned invention in Harari's involved application. (Order, Paper 21).
6	13.	Application 07/337,579 was filed on April 13, 1989, is titled
7.	"MULTI-S"	ΓATE EEPROM READ AND WRITE CIRCUITS AND
8	TECHNIQU	JES," and names two co-inventors Sanjay Mehrotra and Eliyahou
9	Harari.	
0	14.	Because the Application 07/337,579 discloses erasing memory cells
1	by continua	lly pulsing them until repeated readings of the cells have verified that
2	the cells ha	we reached a proper erased state, the erasing operation is intertwined
3	with and in	volves the reading of memory cells. (Exhibit 2011, p. 24:21-34).
4	15.	Because Application 07/337,579 discloses programming or writing of
5	' memory cel	ls by continually pulsing them until repeated readings of the cells have
6	verified tha	t the cells have been properly programmed into a desired state, the
7	programmi	ng or writing operation is intertwined with and involves the reading of
8	memory cel	ls. (Exhibit 2011, p. 25:1-20).
9		Discussion
20	To be	e entitled to benefit of the filing date of an earlier application for
21	purposes of	a priority determination under 35 U.S.C. § 102(g), the specification of
2	the earlier f	iled application must satisfy the requirements of 35 ILS C & 112 first

paragraph, with respect to at least one embodiment within the scope of the count.

Hunt v. Treppschuh, 523 F.2d 1386, 1389 (CCPA 1975).

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1	In dispute is adequacy of the statement of incorporation by reference
2	contained in each application for which the benefit is sought. As was indicated in
3	the order authorizing motions (Order, Paper 21), there is no dispute on whether the
4	actual material from Application 07/337,579 (the '579 application), relied on by
5	Harari for support under 35 U.S.C. § 112, first paragraph, has adequate written
6	description for an embodiment within the scope of the count. In that connection, it
.7	is not disputed that Harari needs substantive technical material from the section in
8	the '579 application entitled "Read Circuits and Techniques Using Reference
9	Cells."
10	To incorporate material by reference, the host document must identify with
11	detailed particularity what specific material it incorporates and clearly indicate
12	where that material is found in the various documents. Zenon Environmental, Inc.
13	v. U.S. Filter Corp., 506 F.3d 1370, 1378 (Fed. Cir. 2007); Cook Biotech Inc. v.
14	Acell, Inc., 460 F.3d 1365, 1376 (Fed. Cir. 2006); Advanced Display Sys., Inc. v.
15	Kent State Univ., 212 F.3d 1272, 1282 (Fed. Cir. 2000).
16	In the context of Harari's motion, the specific issues are two:
17 18 19 20	1. Whether the incorporation by reference language used in the specification of each incorporating application is sufficiently specific as to the technical content Harari needs from the '579 application, assuming that the '579 application is the intended source?
<ul><li>21</li><li>22</li><li>23</li><li>24</li><li>25</li></ul>	2. Whether the identity of the '579 application is sufficiently identified in the statement of incorporation by reference in each incorporating application as an intended source of the material for incorporation?

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Issue 1 involves each of the four applications the benefit of which is sought by Harari -- 08/771,708, 08/174,768, 07/963,838, and 07/337,566. The language in focus in each of the four applications is substantively the same, and specifically refers to optimized erase and optimized write operations. We reproduce pertinent language from Harari's Application 07/337,566 (the '566 application), which is representative:

### '566 application (Exhibit 2001, pages 11-12)

Optimized erase implementations have been disclosed in two copending U.S. patent applications. They are copending U.S. patent applications, Serial No. 204,175, filed June 8, 1988, by Dr. Eliyahou Harari and one entitled "Multi-State EEprom Read and Write Circuits and Techniques," filed on the same day as the present application, by Sanjay Mehrotra and Dr. Eliyahou Harari. The disclosures of the two applications are hereby incorporate[d] by reference. The Flash EEprom cells are erased by applying a pulse of erasing voltage followed by a read to verify if the cells are erased to the "erased" state. If not, further pulsing and verifying are repeated until the cells are verified to be erased. By erasing in this controlled manner, the cells are not subject to over-erasure which tends to age the EEprom device prematurely as well as make the cells harder to program.

## '566 application (Exhibit 2001, page 22)

Optimized implementations of write operation for [the] Flash EEprom device have been disclosed in two previously cited co-pending U.S. patent applications, Serial No. 204,175, and one entitled "Multi-State EEprom Read and Write Circuits and Techniques." Relevant portions of the disclosures are hereby incorporated by reference. Briefly, during the write cycle, the controller applies a pulse of programming (or writing) voltages. This is followed by a verified read to determine

1 2 3 4	verify, the controller repeats the program/verify cycle until all bits are correctly programmed.	
5	The above-quoted text clearly indicates that reading the memory is a part of	
6	both the operation to erase memory cells and the operation to write into or program	
7 ·	the memory cells, and that reading the memory cells is key to the optimized erase	
8	and optimized write implementations referred to in the statement of incorporation	
9	by reference.	
10	The disclosure of the '579 application, alleged source of the material for	
11	incorporation, is also not organized or divided into neatly separated sections on	
12	reading, writing, and erasing of memory cells. It includes the following labeled	
13	sections (Exhibit 2011):	
14	Background of the Invention	
15	Summary of the Invention	
16	Brief Description of the Drawings	
17	Description of the Preferred Embodiments	
18	"Split-Channel" EEprom Cell	
19	Addressable Flash EEprom Array	
20	Flash EEprom System	
21	Read Circuits and Techniques Using Reference Cells	
22	On Chip Program Verify	
23	Variable Control of Voltage to the Control Gate	

Claims 1 2 Abstract 3 Drawings 4 Patent Application Declaration 5 Hollmer asserts that a person of ordinary skill in the art would readily 6 distinguish a memory's read operations which obtain or interpret data from the memory cell from a memory's erase operation, and from a memory's write 7 operation which records information into a memory cell. (Hollmer Opp. 1, 8 9 Paper 42, p. 15:10-16). Hollmer asserts that each application for which benefit is 10 sought distinguishes a read from a write and an erase. (Hollmer Opp. 1, Paper 42, 11 pp. 15:17 to 17:14). Hollmer also points to the source '579 application and states 12 that it too distinguishes a read from a write and an erase. (Hollmer Opp. 1, 13 Paper 42, pp. 17:15 to 18:8). Hollmer's assertions are misplaced. The question is not whether a read is 14 15 different from a write, or whether a read is different from an erase. Of course it is. 16 in both cases. Reading is not the same as writing or erasing. But to end the 17 discussion there as Hollmer has in its opposition is overly simplistic. Hollmer does 18 not acknowledge, much less address, the fact that the reading of memory cells has 19 been specifically described in each of the Harari applications - the benefit of which 20 is sought as a key part of the optimized erase implementation and the optimized write implementation which have been incorporated by reference. Based on the 21 22 above-quoted description of the optimized erase and optimized write 23 implementations, which have been identified for incorporation, one cannot perform

1	the optimized erase or the optimized write operation without some form of
2	repeatedly reading the memory cells being erased or written.
3	We have carefully considered Harari's motion and are persuaded that the
4	incorporating by reference language in each application, the benefit of which is
5	sought, reasonably conveys that the disclosure in the '579 application relating to
6	read operations which are needed for implementing an optimized erase operation
7	and an optimized write operation is also incorporated into the incorporating
8	application. Hollmer's failure to address the full description of the material being
9	incorporated by reference, in particular the reliance of the optimized erase and
10	write operations on the memory read operation, undermines the persuasiveness of
11	its opposition.
12	We have carefully considered the declaration of Vivek Subramanian
13	(Exhibit 1015), which was submitted in support of Hollmer's opposition.
14 .	Mr. Subramanian specifically acknowledges in ¶ 29 and ¶ 31 of his declaration
15	(Exhibit 1015) that the source '579 application makes clear that similar circuits
16	could be used for both read and program/erase verify operations, citing page 28,
17	lines 28-31 of the source '579 application, which states:
18 19 20 21	The read circuits and operation described are also employed in the programming and erasing of the memory cells, particularly in the verifying part of the operation.
22	The above-quoted text appears in the section of the source '579 application which
23	is labeled "Read Circuits and Techniques Using Reference Cells." While it is true
24	that the command line does actual reading to provide data as an output of the
25	memory chip, and the output lines to provide the data as an output of the memory

chip are not necessary for erase verify and write verify operations, the count does 1 not include those features and thus whether the read command line and the data 2 3 output lines have been incorporated by reference is irrelevant. Also, for reasons already discussed above, Mr. Subramanian's opinion that a 4 read is different from a write and from an erase misses the mark. A read is 5 6 different from a write and a read is different from an erase. But a read is involved in an optimized erase operation and also in an optimized write operation. That fact 7 is not sufficiently addressed and accounted for by Mr. Subramanian's testimony. 8 We credit the testimony of Harari's technical witness, John A. Reed, over 9 10 the testimony of Hollmer's witness, Vivek Subramanian. Mr. Reed persuasively points out that the reference in the incorporation by reference language to repeated 11 reading of the memory cells would lead one with ordinary skill to the section in the 12 13 source '579 application titled "Read Circuits and Techniques Using Reference" (Exhibit 2021, ¶ 22:5-7). Mr. Reed further notes that the first two 14 sentences of that section reads as follows (Exhibit 2021, ¶ 22:7-10): 15 To accurately and reliably determine the memory state of a cell is 16 essential for EEprom operation. This is because all of the basic 17 functions such as read, erase verify and program verify depend on it. 18 19 Mr. Reed still further identifies the last three paragraphs of the section "Read 20 Circuits and Techniques Using Reference Cells" as discussing utilizing the read 21 circuits to verify whether the desired erased state has been achieved. (Exhibit 22 2021, ¶ 22:12-16). Note in particular that the third to the last paragraph in the 23 section begins with the sentence (Exhibit 2011, p. 28:28-31): "The read circuits 24 and operation described are also employed in the programming and erasing of the 25

1	memory cells, particularly in the verifying part of the operation." The testimony
2	amply supports Harari's position that the section entitled "Read Circuits and
3	Techniques Using Reference Cells" is within the referenced material for
4	incorporation.
5	For the foregoing reasons, the incorporation by reference language used in
6	the specification of each of Applications 08/771,708, 08/174,768, 07/963,838, and
7	07/337,566 is sufficiently specific as to the technical content Harari needs from th
8	'579 application, assuming that the '579 application is the intended source.
9	
10	2.
11	Issue 2 is involved only with respect to two of the four prior applications,
12	specifically Applications 08/174,768, and 07/963,838.
13	Application 08/771,708, issued as Patent 5,991,517, clearly and specifically
14	identifies the '579 application as the source of materials being incorporated by
15	reference. (Exhibit 2009, Patent 5,991,517, 8:33-37; 13:34-38). Application
16	07/337,566 identifies the source application for incorporation as one "entitled
17	'Multi-State EEprom Read and Write Circuits and Techniques,' filed on the same
18	day as the present application, by Sanjay Mehrotra and Dr. Eliyahou Harari."
19	(Exhibit 2001, '566 App. p. 11:27-31). The '579 application was in fact filed on
20	the same day as Application 07/337,566, and indeed had the same title and named
21	the same inventors as those identified by the incorporating language in Application

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07/337,566. (Exhibit 2011, '579 App. p. 1). Thus, misidentification of the source

application is not an issue for Applications 08/771,708 and 07/337,566.

With respect to Applications 08/174,768, and 07/963,838, the issue stems 1 2 from the fact that the incorporating by reference language in those applications refers to an application "filed on the same date as the present application" and the 3 4 fact that the '579 application was not filed on the same day as either Application 5 08/174,768 or Application 07/963,838. The issue is essentially the same as that already determined by the Federal Circuit in its reversal of our granting of 6 7 Hollmer's Motion 1. There, we held that because the incorporating by reference 8. language in Harari's involved application refers to an application "filed on the 9 same day as the present application" and because the '579 application was not filed on the same day as Harari's involved application, the '579 application was 10 improperly and inadequately identified for incorporation. 11 12 The Federal Circuit ruled, however, that in the case of an application which has not yet issued, the incorporating language "filed on the same day as the present 13 14 application" must be interpreted from the perspective of a reasonable Examiner 15 who has access to all the transmittal sheets, preliminary amendments, and copies of previously filed applications in the chain of continuing applications leading all the 16 17 way back to the initial parent application, which in this case is Application 07/337,566. The Court stated, Harari v. Hollmer, 602 F.3d at 1352-53: 18 19 The proper standard by which to evaluate the sufficiency of incorporation by reference language, at this stage of the proceedings 20 [prior to issuance], is whether the identity of the incorporated 21 22 reference is clear to a reasonable examiner in light of the documents 23 presented. [Footnote omitted.] In other words, the relevant inquiry is 24 whether a reasonable examiner would be so beffudled by the language 25 of the original disclosure [presented at the time of filing], despite the 26 explanation provided in the transmittal and preliminary amendment.

that he could not determine what document was intended to be incorporated by reference. See In re Fouche, 439 F.2d 1237, 1239 (CCPA 1971); see also 37 C.F.R. § 1.57(g)(2).

We are not swayed by the Board's allegation that deciphering the identity of the incorporated reference would require a massive investigation and extensive detective work into external documents. At this stage of the examination, the examiner's determination is not confined to the photocopy of the initial parent disclosure on its face, nor does it require investigation beyond the documents filed. The examiner is presented with a transmittal sheet identifying the nature of the documents submitted and a preliminary amendment with [a] "remarks" section explaining what documents are before the examiner and how they relate to each other.

There is no situation in which the context-specific "present application" language would be read out of context and result in the alleged confusion.

Under a reasonable Examiner standard, one would have had access to the initial filing papers of Application 08/174,768, including transmittal sheets, and recognized that the applicant requested the filing of a continuation application of Application 07/963,838, and that the application as filed is merely a "copy" of Application 07/963,838. Similarly, under a reasonable Examiner standard, one would have had access to the initial filing papers of Application 07/963,838, including transmittal sheets, and recognized that the applicant requested the filing of a divisional application of Application 07/337,566, and that the application as filed is merely a "copy" of Application 07/337,566. Since there was no patent application filed by Sanjay Mehrotra and Dr. Eliyahou Harari on the date of filing of Applications 07/963,838 and 08/174,768, under the reasonable Examiner

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material for incorporation.

standard one would have recognized that the language "filed on the same date as the present application" refers to the '579 application which was filed on the same 2 3 date as Application 07/337,566. Accordingly, there was not an inadequate 4 identification of the '579 application as containing material for incorporation by 5 reference, for either Application 07/963,838, or Application 08/174,768. 6 We recognize that Application 07/963,838 issued on March 22, 1994, as 7 Patent 5,297,148, and Application 08/174,768 issued on February 11, 1997, as 8 Patent 5,602,987. Because both of those earlier filed applications already issued as 9 patents, it seems perhaps the reasonable Examiner standard, as articulated by the 10 Federal Circuit, for applications not yet issued would not apply. However, it still does. Harari's Motion 1 is not about the patentability of any claim in either 12 Application 07/963,838 or Application 08/174,768. Rather, it is about priority under 35 U.S.C.§ 102(g) of Harari's involved application claims. The determining 13 -14 attribute is the status of Harari's involved Application 09/310,880, which has not 15 yet issued as a patent. It is Harari's involved application which provides the 16 context for determining, in this case, what has been incorporated by reference into Applications 07/963,838 and 08/174,768. 17 For the foregoing reasons, the identity of the '579 application is sufficiently 18 19 identified in the statement of incorporation by reference in each of Applications

08/771,708, 08/174,768, 07/963,838, and 07/337,566, as an intended source of

1	Conclusion
2	Harari has shown by a preponderance of the evidence that it is entitled to be
3	accorded the benefit, with respect to Count 1, of the filing dates of Applications
4	08/771,708, 08/174,768, 07/963,838, and 07/337,566.
5	Order
6	Harari's Motion 1 is herein granted.
<del>-,</del>	

1	By Electronic Transmission:
2	
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Paper 68 Filed: 6 December 2010

UNITED STATES PATENT AND TRADEMARK OFFICE

# BEFORE THE BOARD OF PATENT APPEALS AND INTERFERENCES

SHANE C. **HOLLMER** and LEE E. CLEVELAND

Junior Party

(Patent 5,828,601)<sup>1</sup>

٧.

ELIYAHOU HARARI and SANJAY MEHROTRA Senior Party (Application 09/310,880)<sup>2</sup>

Patent Interference No. 105,606 (JL) (Technology Center 2800)

Before: LEE, Administrative Patent Judge.

RE-DECLARATION - Bd.R. 203(c)

Harari's Motion 1 seeking benefit of the filing dates of Applications 08/771,708, 08/174,768, 07/963,838, and 07/337,566 is granted in a concurrent paper. This interference is herein re-declared to make Harari the senior party.

<sup>1</sup> Based on Application 08/160,582, filed December 1, 1993. The real party in interest is Spansion LLC.

<sup>2</sup> Filed May 14, 1999. The real party in interest is SanDisk Corporation.

## Interference 105,606 Hollmer v. Harari

## Identification and order of the parties

## Junior Party

Named inventors: SHANE C. HOLLMER, Santa Clara, CA

LEE E. CLEVELAND, Santa Clara, CA

Involved Patent: 5,828,601 granted 27 October 1998 based on

Application 08/160,582, filed 1 December 1993

Title: Programmed reference

Real Party In Interest: Spansion LLC

Senior Party

Named Inventors: ELIYAHOU HARARI, Los Gatos, CA

SANJAY MEHROTRA, Milpitas, CA

Involved Application: 09/310,880 filed 14 May 1999

Title: Flash EEprom system

Assignee: SanDisk Corporation

### Interference 105,606 Holimer v. Harari

### Count and claims of the parties

#### Count 1

Harari's Application claim 76 or Hollmer's patent claim 1

The claims of the parties are:

Hollmer:

Claims 1-16

Harari:

Claims 76-80

The claims of the parties which correspond to Count 1 are:

Hollmer:

Claims 1-3 and 14-16

Harari:

Claims 76-80

The claims of the parties which do not correspond to Count 1, and therefore are not involved in the interference, are:

Hollmer:

Claims 4-13

Harari:

None

The parties are accorded the following benefit for Count 1:

Hollmer:

None

Harari:

Application 08/771,708, filed 12/20/1996, now Patent

5,991,517.

Application 08/174,768, filed 12/29/1993, now Patent

5,602,987.

Application 07/963,838, filed 10/20/1992, now Patent

5,297,148.

Application 07/337,566, filed 04/13/1989.

Interference 105,606 Hollmer v. Harari

Heading to be used on papers

The following heading must be used on all papers filed in this interference, see SO  $\P$  106.1.1:

# UNITED STATES PATENT AND TRADEMARK OFFICE

# BEFORE THE BOARD OF PATENT APPEALS AND INTERFERENCES

SHANE C. **HOLLMER** and LEE E. CLEVELAND Senior Party (Patent 5,828,601)

V.

ELIYAHOU **HARARI** and SANJAY MEHROTRA Junior Party, (Application 09/310,880)

Patent Interference No. 105,606 (JL) (Technology Center 2800)

Interference 105,606 Hollmer v. Harari

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Filed: 14 December 2010

## UNITED STATES PATENT AND TRADEMARK OFFICE

# BEFORE THE BOARD OF PATENT APPEALS AND INTERFERENCES

SHANE C. **HOLLMER** and LEE E. CLEVELAND

Junior Party

(Patent 5,828,601)<sup>1</sup>

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ELIYAHOU **HARARI** and SANJAY MEHROTRA Senior Party (Application 09/310,880)<sup>2</sup>

Patent Interference No. 105,606 (Technology Center 2800)

Before: RICHARD E. SCHAFER, JAMESON LEE, and RICHARD TORCZON, Administrative Patent Judges.

LEE, Administrative Patent Judge.

Judgment – Bd. R. 127

<sup>1</sup> Based on Application 08/160,582, filed December 1, 1993. The real party in interest is Spansion LLC.

Filed May 14, 1999. The real party in interest is SanDisk Corporation. Accorded the benefit of Application 08/771,708, filed December 20, 1996, now issued as Patent 5,991,517; Application 08/174,768, filed December 29, 1993, now issued as Patent 5,602,987; Application 07/963,838, filed October 20, 1992, now issued as Patent 5,297,148; and Application 07/337,566, filed April 13, 1989.

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Harari has been accorded benefit of Application 07/337,566, filed April 13, 1989, with respect to Count 1. (Paper 67). In Hollmer's priority statement, Holler states that its earliest corroborated date of conception was April 23, 1993. (Paper 35). Because Hollmer does not assert a date of invention prior to the benefit date accorded Harari, it is now time appropriate or entry of judgment against Hollmer.

It is

**ORDERED** that judgment on priority as to Count 1 is entered against junior party SHANE C. HOLLMER and LEE E. CLEVELAND;

FURTHER ORDERED that junior party's claims 1-3 and 14-16 of Patent 5,828,601, which correspond to Count 1, are CANCELLED;

FURTHER ORDERED that the parties shall note the requirements of 35 U.S.C. §135(c) and Bd.R. 205; and

**FURTHER ORDERED** that a copy of this judgment shall be entered into the file of Application 09/310,880, and Patent 5,828,601.

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## By Electronic Transmission

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#### **CERTIFICATE OF SERVICE**

The undersigned hereby certifies that on the 4<sup>th</sup> day of February, 2011, the foregoing Notice of Appeal, along with a copy of the Decision – Interlocutory Motions – Bd. R. 125(b), and Re-Declaration – Bd. R. 203(c), dated December 6, 2010; and Judgment – Bd. R. 127, dated December 14, 2010, were served by email and overnight courier addressed to the following:

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